| Index of Claims |          |  |         |          |              |                            |                 |          |                       |                 | 1     | <b>Application No.</b> 10/623,655 |                 |             |                                    |          |          |              |         |       | Applicant(s) HAMADA, TOMOJI |          |          |          |          |  |          |          |          |
|-----------------|----------|--|---------|----------|--------------|----------------------------|-----------------|----------|-----------------------|-----------------|-------|-----------------------------------|-----------------|-------------|------------------------------------|----------|----------|--------------|---------|-------|-----------------------------|----------|----------|----------|----------|--|----------|----------|----------|
|                 |          |  |         |          |              |                            |                 |          |                       |                 |       | E                                 | Examiner        |             |                                    |          |          |              |         |       |                             | Art Unit |          |          |          |  |          |          |          |
|                 |          |  |         |          |              |                            |                 |          |                       |                 |       |                                   |                 | 1           |                                    |          |          |              |         |       |                             |          |          |          |          |  |          |          |          |
|                 |          | 1101 1101 1 00110 01110 1100 0110 0110 1 0110 1 0110 1 |         |          |              |                            |                 |          |                       |                 |       |                                   |                 | J           | Junghwa M. Im                      |          |          |              |         |       |                             |          |          | 2811     |          |  |          |          | <u> </u> |
|                 |          | √ Rejected   |         |          |              | _ (Through numer Cancelled |                 |          |                       | eral)           |       |                                   | N               | Non-Elected |                                    |          | ]        | A            | Appeal  |       |                             |          |          |          |          |  |          |          |          |
|                 |          | =  | Allowed |          |              |                            |                 | ÷        | Restricted            |                 |       |                                   |                 |             |                                    | ı        | In       | Interference |         |       |                             | 0        | Objected |          |          |  |          |          |          |
| Cla             | im       | Date   |         |          |              |                            |                 |          | Claim                 |                 |       |                                   |                 | ate         | <del></del>                        |          |          |              | С       | Claim |                             | Date     |          |          |          |  |          |          |          |
|                 | a        | 4  |         |          |              |                            |                 |          |                       | 7               |       | <u>a</u>                          |                 |             | П                                  |          |          |              |         | 7     |                             | <u>—</u> |          |          |          |  |          |          |          |
| Lua             | Original | 9/30/04  |         |          |              |                            |                 |          |                       |                 | Final | Original                          |                 |             |                                    |          |          |              |         | ŀ     | Final                       | Original |          | İ        |          |  |          |          |          |
| Ī               | Ö        | 6  |         |          |              |                            |                 |          |                       |                 | 正     | Ö                                 |                 |             |                                    | - 1      | - 1      |              |         |       | Œ                           | ĕ        |          |          |          |  |          |          |          |
| _               | 1        | v  |         |          | ╁            | ╁╌                         | Н               |          | H                     | $\dashv$        |       | 51                                | $\vdash$        |             | H                                  | $\dashv$ | -        |              |         | -  :  | <b></b>                     | 101      | ++       |          | +-       | ╁  | ᆉ        |          | +        |
|                 | 2        | v  |         | $\vdash$ | ┢            | +-                         | H               |          | $\vdash$              | $\exists$       |       | 52                                | $\vdash$        | -           | H                                  | _        | ┪        |              |         | +     | -                           | 102      | 1 1      |          | +        | $\vdash$   | $\dashv$ | +        | +        |
|                 | 3        | v  |         |          | T            | ┢                          |                 |          |                       | 7               |       | 53                                |                 | +-          |                                    | 寸        | 一        | _            | +       | 1     |                             | 103      | $\Box$   |          | 1        | H  |          | $\top$   | 1        |
| T               | 4        | v  |         |          |              | Π                          | П               |          |                       | 7 .             |       | 54                                |                 | 1.          |                                    |          |          |              |         | 1     |                             | 104      | $\top$   |          | 1        | П  |          | $\top$   |          |
|                 | 5        | >  |         |          |              |                            |                 |          |                       |                 |       | 55                                |                 |             |                                    |          |          |              |         | 7     |                             | 105      |          |          | Τ        | П  | $\dashv$ |          |          |
|                 | 6        | ٧  |         |          |              |                            |                 |          |                       |                 |       | 56                                |                 |             |                                    |          |          |              |         | - *   |                             | 106      |          |          |          |  |          |          |          |
| _               | 7        | ٧  |         | _        | $oxed{oxed}$ |                            | Ш               |          |                       | _               |       | 57                                |                 |             |                                    |          |          |              |         |       |                             | 107      |          |          |          |  |          |          |          |
|                 | _8_      |  |         |          |              | L                          | $\sqcup$        | _        | $\perp$               | _               |       | 58                                | $\sqcup$        |             |                                    |          |          |              |         |       |                             | 108      | $\sqcup$ |          | <u> </u> |  |          | $\perp$  |          |
|                 | 9        |  |         | _        | <u> </u>     | ┞-                         | $\sqcup$        |          | $\sqcup \!\!\! \perp$ | 4               |       | 59                                | <u> </u>        | $\perp$     | $\downarrow \downarrow \downarrow$ | _        |          | _            | $\perp$ | 4     |                             | 109      | $\sqcup$ | $\perp$  | 1.       | Ш  |          | $\perp$  | 44       |
| $\dashv$        | 10       | -  |         | _        | ├            | 1                          | $\vdash$        | _        | $\vdash \vdash$       | -               |       | 60                                | $\vdash \vdash$ |             |                                    |          | _        | 4            |         | 4     | <u> </u>                    | 110      | 1        | -        | 1        | $\sqcup$   | _        | +        | $\perp$  |
| -               | 11<br>12 | $\vdash\vdash$   |         |          |              | +                          | $\vdash$        |          | $\vdash$              | $\dashv$ !      |       | 61<br>62                          | ⊢⊢              |             |                                    |          |          | 4            | +       | -     | <u> </u>                    | 111      | +        | _        | +-       | -  | $\dashv$ | $\dashv$ | +        |
| +               | 13       | $\vdash$   |         |          | ╁            | ╁                          | $\vdash$        | -        | <del>     </del>      | -               |       | 63                                | $\vdash \vdash$ |             | $\dashv$                           | -        |          | -            | +       | -     |                             | 112      | +        | +        | +        | $\vdash \vdash$                                  | +        | +        | -        |
| -               | 14       | -  |         | -        | $\vdash$     | +                          | $\vdash$        | -        | $\vdash$              | $\dashv \mid$   |       | 64                                | -               |             | ┼┼                                 | -        | $\dashv$ | -+           | +       | -     | <u> </u>                    | 113      | +        | +        | +        | $\vdash \vdash$                                  | $\dashv$ | +        | +        |
| $\dashv$        | 15       | $\dashv$   |         | <u> </u> | ├—           | +-                         | $\vdash$        |          | $\vdash$              | $\dashv$ $\mid$ |       | 65                                | $\vdash$        | +-          |                                    | $\dashv$ | $\dashv$ | $\dashv$     | -       | ┨ .   | <u> </u>                    | 115      |          | +        | +-       | $\vdash \vdash$                                  | $\dashv$ |          |          |
| +               | 16       |  |         | -        |              | +                          | $\vdash$        | -        | $\vdash$              | $\dashv$        |       | 66                                | $\vdash$        | +           | +                                  | -        | $\dashv$ | $\dashv$     | +       | -     | <del></del>                 | 116      | + 1      | +        | +        | -  | ┰        | -+       | +-       |
| +               | 17       |  |         |          | t            | +-                         | $\vdash \vdash$ | $\dashv$ | $\vdash$              | ۱ ۱             |       | 67                                | -               | +           | ++                                 | -        | $\dashv$ | $\dashv$     | +       | ┧ .   | <del></del>                 | 117      | + 1      | $\dashv$ | +        |  | +        | -+-      | +-       |
| $\dashv$        | 18       | $\vdash \vdash$  |         | _        | $\vdash$     | t                          | $\vdash$        | $\dashv$ | $\vdash$              | <b>-</b>        |       | 68                                | $\vdash$        | $\dashv$    | +                                  | $\dashv$ | -        | $\dashv$     |         | ١.:   | <u> </u>                    | 118      | 1 1      | _        | +        |  | $\dashv$ | +        | +        |
| $\dashv$        | 19       | $\dashv$   |         | -        | T            | † -                        | $\Box$          | $\dashv$ | $\vdash$              | <b>- </b> /     |       | 69                                | $\vdash$        | $\dashv$    | +                                  | $\dashv$ | $\dashv$ | $\dashv$     | $\pm$   | ┪ .   |                             | 119      | † †      | +        | +        | <del>                                     </del> | +        |          | +        |
| $\neg$          | 20       |  |         |          | T            | 1                          |                 | $\neg$   | $\vdash$              | 7               |       | 70                                | 1 1             | $\top$      | $\dagger \lnot \dagger$            | _        | $\dashv$ | $\dashv$     | $\top$  | 1     |                             | 120      | 1 1      | $\top$   | T        |  |          | $\top$   | -        |